

Atty. Docket No.: 3300-

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ben Bacque et al.

Group Art Unit 2662 Serial No. 09/199,786 Examiner: Joe Logsdon

Filed: November 25, 1998

For: CONTROLLING ATM LAYER TRANSFER CHARACTERISTICS BASED ON

PHYSICAL LAYER DYNAMIC RATE ADAPTATION

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FFR 2 4 2003

Hon. Commissioner of Patents & Trademarks Technology Center 2600 Washington, D. C. 20231

AMENDMENT

Sir:

In response to the Office Action mailed October 21, 2002, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 1, 7, 11, 13 and 14 as follows:

(Twice Amended) In a communications system transporting data traffic downstream from an upstream source over a path which includes a transmission link having a physical layer transport rate which is subject to variations as a function of time due to actual conditions of the transmission link itself, temperature variations and/or electromagnetic interference, a method of managing transmission of the data traffic through the system, the method comprising: the steps of: monitoring the instantaneous physical layer transport rate of said transmission link; sending to said upstream source a management message including rate information based on the monitored instantaneous

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